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ARKO TRAN	ICRAITT A L		Applic	ation Number	10/644,1	06
		Filing	Date	August 2	0, 2003	
FORM		First N	lamed Inventor	Gijsbers	et al.	
(to be used for all col	rrespondence after ir	nitial filing)	Art Un	it	3763	
	·		Exami	ner Name	(TBA)	
Total Number of Page	s in This Submission		Attorn	ey Docket Number	11738.00	120
		ENCLO	SURES	(check all that apply)		
Fee Transmittal F	orm		ment Par Application		After A	Illowance Communication to
Fee Attached		☐ Drawin	g(s)			l Communication to Board of ls and Interferences
Amendment / Res	sponse	Licensi	ng-relate	d Papers		l Communication to Group I Notice, Brief, Reply Brief)
After Final		☐ Petition	1		1 — ```	etary Information
Affidavits/dec	laration(s)		n to Conv onal App		☐ Status	Letter
Extension of Time	e Request			ey, Revocation espondence Address		Enclosure(s) identify below):
		☐ Termin	al Disclai	imer	L .	p MI #EL941344084US
Express Abandon	ment Request	Request for Refund		Re	eferences, French Search port, PTO/SB/08A form,	
	osure Statement	CD, Nu	ımber of	CD(s)	Re	turn Receipt Post Card
Certified Copy of Document(s)	Priority	Rema	rks			
Response to Miss Incomplete Applic		Please cha 19-0733. A	arge any A duplica	additional fees or cre ate copy of this sheet	dit overpayn s enclosed	nent to Deposit Account No.
Response to Parts under 3 1.52 or 1.53						
	SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, O	R AGENT	
Firm	Banner & Witcoff, I	_td				
or	10 S. Wacker Drive Chicago, IL 60606	e, Suite 3000	•			
- Individual name	Robert H. Resis (R	eg. No. 32,1	68)			
Signature	Signature					
Date	November 20, 2003					
		CEI	RTIFICA	TE OF MAILING	:	
I hereby certify that to Service with sufficier Alexandria, VA 22313	nt postage as first o	class mail i r	simile trai	nsmitted to the USPTO elope addressed to: C	or deposited ommissioner	with the United States Postal for Patents, P.O. Box 1450,
Typed or printed nam						
Signature					Date	
This collection of informa	tion is required by 37 C	FR 1.5. The in	formation	is required to obtain or reta	in a benefit by	the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



CERTIFICATE OF MAILING (PATENT)

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Deposited November 20, 2003

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ву:

Patent Application of:

Gijsbers et al.

Title:

Brain Fluid Ion Concentration Modification For Treating

Neurological Disorders

Serial No.

10/644,106

Attorney Docket No.

11738.00120

- X Transmittal Form, in duplicate
- X Information Disclosure Statement
- X PTO/SB/08A form
- X 9 references
- X French Search Report (3 pages)
- X Return Receipt Postcard



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 11738.0120)

In re A	Application of:)	
	Gijsbers et al.)	
Serial	No.: 10/644,106)	Group Art Unit: 3763
Filed:	August 20, 2003)))	Examiner (TBA)
For:	Brain Fluid Ion Concentration Modification for Treating Neurological Disorders)))	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicants wish to make the following references of record in the above-identified application. The U.S. Patents item nos. 1, 3-4, 6-8 and non-patent item no. 1 were cited in the continuation application U.S. Serial No. 10/142,113 (now known as U.S. Patent No. 6,551,301), which share the same parent application Serial No. 09/561,550 (now known as U.S. Patent No. 6,447,500) as the present application. The U.S. Patents item nos. 2, 3, and 5 were cited in an earlier French Search Report dated April 1, 2003 (courtesy copy enclosed). Copies of the references cited below are enclosed along with a completed PTO/SB/08a-b form.

U.S. Patents

	Patent Number	Inventor	Issue Date
1.	4,445,500	Osterholm	05-01-84
2.	4,686,085	Osterholm	08-11-87
3.	5,832,932	Elsberry et al.	11-10-98
4.	5,978,702	Ward et al.	11-02-99
5.	5,980,480	Rubenstein et al.	11-09-99
6.	6.018,682	Rise	06-25-2000
7.	6,263,237	Rise	07-17-01
8.	6,272,370	Gillies et al.	08-07-01

Non-Patent Document(s):

1. Kandel, Eric R. et al., "Membrane Potential", Principles of Neural Science, 2000, Chapter 7, pp. 125-139, Fourth Edition, McGraw hill Health Professionns Division.

In accordance with MPEP §§ 609 and 707.05(b), it is requested that the documents cited be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing by the Examiner on Form PTO/SB/08A, so that it will appear on the face of the patent issuing on the present application.

The present disclosure statement is being submitted on compliance with 37 C.F.R. §1.56 as an Examiner might consider the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of such documents is not to be construed as an admission that the documents are necessarily relevant or prior art. No representation is intended that the cited documents represent the result of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with and in

the course of such search, will review for relevance the documents cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

Date: November 20, 2003

By:

Robert H. Resis

Registration No. 32,168

Sheet

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C mplete if Known		
Application Number 10/644,106		
Filing Date	August 20, 2003	
First Named Inventor	Gijsbers et al.	
Art Unit	3763	
Examiner Name	(TBA)	
Attorney Docket Number	11738.00120	7

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
_		US-4,445,500	05-01-84	Osterholm	-
•		US- 4,686,085	08-11-87	Osterholm	
•		US- 5,832,932	11-10-98	Elsberry et al.	
-		US- 5,978,702	11-02-99	Ward et al	
		US- 5,980,480	11-09 -9 9	Rubenstein et al.	
		US- 6.018,682	06-25-2000	Rise	
		US- 6,263,237	07-17-01	Rise	
	i	US- 6,272,370	08-07-01	Gillies et al.	
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FOREIGN PATENT DOCUMENTS						
	Foreign Patent Documer			Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
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Examiner Signature	/Emily Wachtel/	Date Considered	11/26/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/644,106		
Filing Date	August 20, 2003		
First Named Inventor	Gijsbers et al.		
Group Art Unit	3763		
Examiner Name	(TBA)		
Attorney Docket Number	11738.00120	フ	

	_	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/E.W./		Kandel, Eric R. et al., "Membrane Potential", Principles of Neural Science, 2000, Chapter 7, pp. 125-139, Fourth Edition, McGraw hill Health Professionns Division.	
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Examiner /Emily Wachtel/ Date Consider	11/26/2007
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.